

WOTAI™ Technical Data Sheet



MHEC 100K

Hydroxyethyl Methylcellulose

Product description

MHEC100K is a cost-effective non-ionic cellulose ether grade derived from natural polymers through chemical processing. This finely modified product is widely used in high-quality construction materials, including wall putty, rendering mortar etc.

Specifications and characteristics

Chemical type:	Hydroxy Ethyl Methyl Cellulose Modified Grad
Moisture:	≤5 %
Ash:	≤5 %
pH value:	6-8
Particle size:	99% pass 177μm (ASTM Mesh No.80)
Viscosity:	40,000-50,000 mPa.s (Brookfield RV, 2%)
Solubility:	No
Degree of substitution	M
Appearance	white or off-white powder

Recommend Applications

Wall Putty

Packaging

Net multi-layer paper bag with polyethylene inner liner
500-600 KGS oacked in one pallet.
20 Pallets in all for 20ft FCL .

Storage

Store in cool and dry conditions in its original packaging due to its hygroscopic properties. Dust of Wotai MHEC is capable of exploding. Store aware from heats, sparks and fires, do not expose it directly to high temperatures as to avoid explosion due to dust.

Shelf Life

The shelf life is 2 years. If over 2 years, please test and confirm the quality before using.

For further information on safety, refer to the Material Safety Data Sheet (MSDS) or contact WOTAI sales representatives directly. All rights reserves by marketing & sales dept. of Yuanwang group,
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